



# SOLVAY MINERALS

April 4, 1997

Jeff Yuhas  
Woodward-Clyde  
One Cranberry Hill  
Lexington, MA 02173

Dear Jeff:

In reviewing our sources and their ambient impacts, we have comprised a list of sources that may benefit from increasing the stack height. I have listed these below, with approximate new stack heights. Please use the stack height as an estimate only, as you will better determine what height will decrease the ambient impact. Furthermore, there are three sources that will be eliminated, I have marked them "Delete".

AQD #	Source Name	Stack Height (ft)	
2a	BF-1 Ore Crusher	25	
2b	BF-8 Ore Reclaim	/A	Delete
6b	BF-33 Bottom of Silos	25	
7	BF-32 Product Load Out	25	
28	Fluid Bed Dryer	30	
35	Sulfite Dryer	40	
40	Sulfite Bagging	/A	Delete
44	Lime Unloading	00	
47	BF-75 Exp Crusher	/A	Delete
53	BF-86 Exp Bottom of Silo	25	
70	Sulfite Bagging Silo	25	
73	MBS Dryer	40	
76	Primary Screening	25	

Please rerun the model with the new stack heights. The goal is to meet the 30  $\mu\text{g}/\text{m}^3$  limit by increasing the heights and deleting sources that will be eliminated.

If you have any questions, feel free to contact me at (307) 872-6571.

Sincerely,

*John A. Potter*  
John A. Potter  
Environmental Engineer

cc: David Gaige  
Jim Metziner  
Dave Luzmoor